AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Application No. 09/784,051 Attorney Docket No. Q62945

IN THE ABSTRACT:

Please delete the present Abstract of the Disclosure and replace it with the following new Abstract of the Disclosure.

An AC generator structure allows the assembly of a stator thereof to be easily automatized for rationalization of the manufacturing process, while ensuring suppression of heat generation and providing an enhanced cooling function during operation. The stator includes a core and a winding assembly having stator windings. A rotor is enclosed by the core. A rectifier device rectifies an AC power taken out from the winding assembly. In the stator, outgoing conductors form output conductor end portions and connecting conductor end portions, which are substantially parallel to the core's center axis. The connecting conductor end portions are connected to a connecting member distinct from the rectifier device and disposed offset laterally from the stator's center axis. The stator windings are interconnected in a predetermined connection pattern through the connecting member. The output conductor end portions, through which the AC power is taken out, are connected to the rectifier device.